

From: [Berg, Marlene](#)
To: [Miller, Gary](#)
Cc: [Poore, Christine](#)
Subject: San Jacinto Risk Assessment Factors
Date: Friday, June 21, 2013 9:56:56 AM

Gary,

I apologize for sending the TDI and RBA info in separate emails.

The following position on EPA's cancer tox value was coordinated with ORD. Please let me know if you have any questions.

And, the TRW (Technical Review Workgroup) is sending me an RBA response next week.

Marlene

The PRP is proposing the use of the JECFA TDI of 2.3 pg/kg-day as an estimate of cancer potency for TCDD at the San Jacinto Waste Pits site. EPA's current final value for estimating the cancer potency of TCDD is a cancer slope factor of $1.56\text{E-}04 \text{ (pg-kg-day)}^{-1}$. (See: Health Assessment Document for Polychlorinated Dibenzo-p-Dioxins. U.S. Environmental Protection Agency, Office of Health and Environmental Assessment, Environmental Criteria and Assessment Office. Cincinnati, OH. EPA 600/8-84-014F. Available online at: <http://cfpub.epa.gov/ncea/cfm/recordisplay.cfm?deid=38484>). EPA has not yet completed an updated cancer assessment for dioxin.



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